

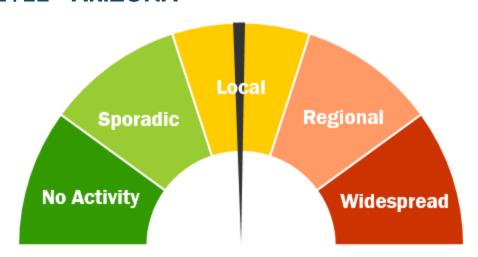
## INFLUENZA IN MARICOPA COUNTY

# **WEEK 53** (DECEMBER 27, 2020 – JANUARY 2, 2021)

All data are preliminary and may change as more reports are received.

The 2020-2021 Influenza (flu) season starts on 9/27/2020 (week 40 of 2020) and continues through 10/2/2021 (week 39 of 2021). From week 40 of 2020 through **week 53** of 2020, **547** flu cases have been laboratory confirmed in Maricopa County.

#### **ACTIVITY LEVEL - ARIZONA**



## LABORATORY-CONFIRMED INFLUENZA CASE COUNTS

Influenza Activity	2020-2021	2019-2020	2018-2019	2017-2018
Season Total	547*	20,862	10,928	19,615
Total Cases Through January 2/Wk 53 <sup>†</sup>	547*	4,969	1,484	5,918
Peak Week	TBD	Week 3 (Jan 12-18)	Week 10 (Mar 3-9)	Week 1 (Dec 31-Jan 6)
Pediatric Deaths	0	3	0	3

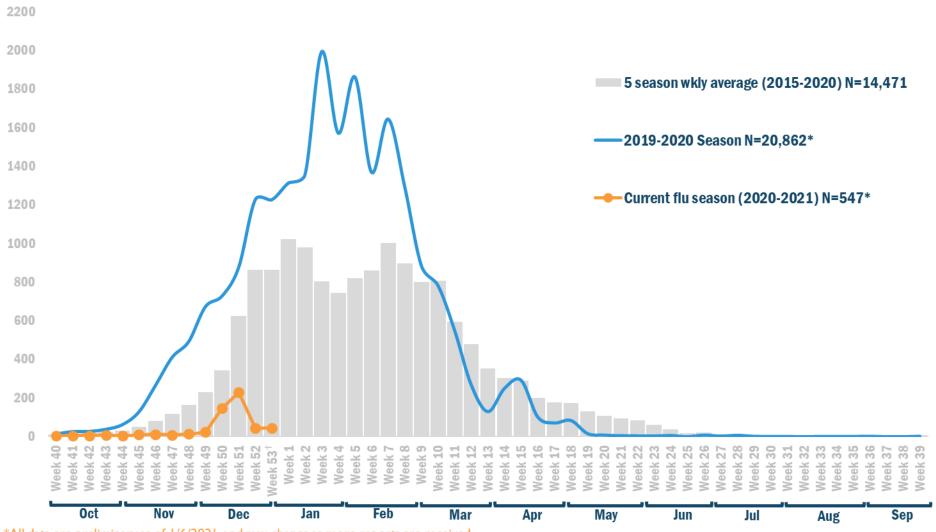
<sup>\*</sup>All data are preliminary as of 1/6/2021, and may change as more reports are received.

For more information, please visit the Interactive Influenza Dashboard at Arizona Department of Health Services, <a href="https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home">https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home</a>

<sup>†</sup>Because there was no week 53 during the previous 5 seasons, the current week's data are represented by week 52 data for all previous seasons.



# HOW DO THIS SEASON'S CURRENT NUMBERS COMPARE TO PREVIOUS YEARS? LABORATORY-CONFIRMED INFLUENZA CASES IN MARICOPA COUNTY



<sup>\*</sup>All data are preliminary as of 1/6/2021, and may change as more reports are received.

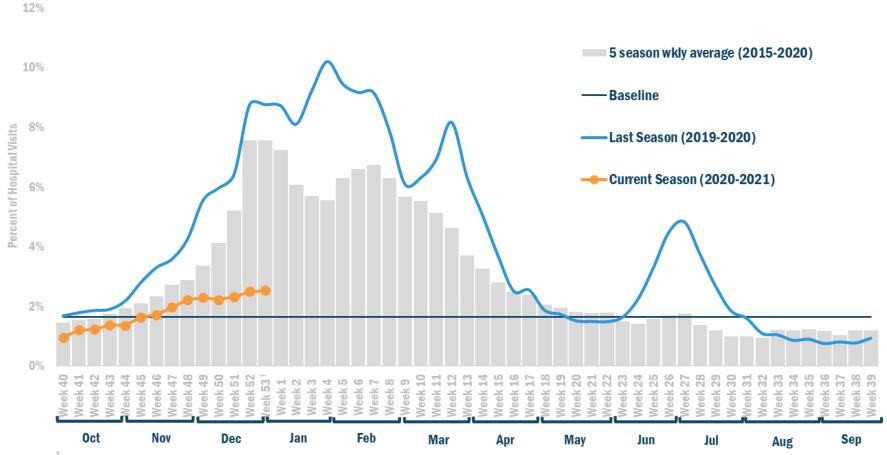
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#### WHAT DOES FLU LOOK LIKE IN MARICOPA COUNTY HOSPITALS?

The graph below shows the percent of Inpatient and Emergency Department visits that are ILI-related from 34 hospitals across Maricopa County. Visits related to COVID-19 will be identified by the ILI symptom-based query because ILI and COVID-19 have similar clinical presentations.

#### **INFLUENZA-LIKE ILLNESS IN MARICOPA COUNTY HOSPITALS**



<sup>&</sup>lt;sup>†</sup>Because there was no week 53 during the previous 5 seasons, the current week's data are represented by week 52 data for all previous seasons.

The Maricopa County Department of Public Health wishes to thank all of the Influenza surveillance participants:

Arizona Department of Health Services Maricopa County Office of Vital Statistics

Questions about this report may be directed to: flu@maricopa.gov